

SECTION A: 50 MARKS

Sub - Section I

In each of the questions 1 to 5, fill the blank space with a suitable word

1. The teacher told us to look _____ the word abstinence in the dictionary.
2. _____ Maaso and Mayindo are doctors.
3. All the teachers _____ gone to the accident scene..
4. I was told to open up _____ account with People's Bank.
5. Here comes the lady _____ hand bag was stolen.

In each of the questions 6 to 15, complete the sentence with the correct form of the given word in brackets.

6. Our school _____ is very careful.(paint)
7. Katongole _____ on the verandah yesterday. (spit)
8. We learnt about vehicle repair and _____ in first term. (maintain)
9. Our teacher spoke _____ on the issue of promotion. (critical)
10. The hunters killed four _____ yesterday. (monkey)
11. The more money you pay, the _____ the services you get. (good)
12. December is the _____ month of the year.(twelve)
13. Maliza is _____ the flower she drew.. (shade)
14. The children cleaned the classroom _____. (self)
15. _____ are well known footballers. (Congo)

In each of the questions 16 and 17, rearrange the given words in alphabetical order.

16. helmet, bus, taxi, police

17. plan, prepare, pupils, parent

In each of the questions 18 and 19, rewrite the sentence giving the opposite form of the underlined word.

18. When will the second term holiday begin?

19. Masembe rides his motorcycle carelessly.

In each of the questions 20 and 21, use the given word in a sentence to show that you know the difference in their meaning.

20. beach _____

21. bitch _____

In each of the questions 22 and 23, rewrite the sentence giving one word for the underlined group of words.

22. Most of the words are not spelt well.

23. My father bought for me a book that lists words that have similar meanings.

In each of the questions 24 to 26, write the full form of the given short form.

24. Sun. _____

25. PTO _____

26. I'd _____

In each of the questions 27 and 28, write the plural form of the given word.

27. ox _____

28. party _____

In each of the questions 29 and 30, rearrange the given words to form a correct sentence.

29. Jamal cakes buy to baker's gone to the has.

30. tall Are all Portuguese?

Sub – Section II

In each of the questions 31 to 50, rewrite the sentence as instructed in brackets.

31. Ssentongo likes playing more than learning.

(Rewrite the sentence using.....prefers.....)

32. The driver was careful. He caused an accident.

(Rewrite as one sentence beginning : Although.....)

33. The cyclist set off. He wore the helmet first.

(Rewrite as one sentence beginning: No sooner.....)

34. Use the dictionary if you want to spell words correctly.

(Rewrite the sentence beginning : Whenever.....)

35. It was a very interesting holiday.

(Rewrite the sentence beginning : What.....)

36. Richard drove to school a few minutes ago.

(Rewrite the sentence using:.....just.....)

37. Maleeto will serve the customers.

(Rewrite the sentence beginning: The customers.....)

38. The hawker did not stop at the zebra crossing. The police officer did not stop at the zebra crossing. (Rewrite as one sentence beginning: Neither.....)

39. Unless Tom campaigns, he will not win the election.

(Rewrite as one sentence beginning: If.....)

40. "My mother will be graduating tomorrow," Kennedy said.

(Rewrite the sentence beginning: Kennedy said.....)

41. All my friends are absent today.

(Rewrite the sentence beginning: None.....)

42. She is very weak. She cannot walk to the bank.

(Rewrite as one sentence using:enough.....)

43. Let us visit our grandparents during holidays,-----?

(Rewrite and supply a suitable question tag)

44. The opposers were very organised. They won the debate.

(Rewrite as one sentence using:so.....that.....)

45. The holiday was very short. We did not complete our holiday work.

(Rewrite as one sentence using:too.....to.....)

46. The driver was driving. The conductor was collecting fare.

(Rewrite the sentences as one using:while.....)

47. The cows give us milk. They also give us meat.

(Rewrite as one sentence using:not only.....)

48. Pato is short. Mapengo is very short.

(Rewrite as one sentence using:than

49. Olego won the elections. Ewala won the elections.

(Rewrite as one sentence beginning: Either.....)

50. Achola opened her website. She wanted to update the website.

(Rewrite as one sentence using:in order.....)

SECTION B: 50 MARKS

51. Read the passage below and then answer, in full sentences, the questions that follow.

An election is a formal decision making process in which people choose their political leaders. Every year, our school conducts an election for the student's council. Every class sends one member to the council. Each contestant fills in the form and takes signatures of two supporters. Thereafter, the campaigns start.

On the day of the election, class teachers give each learner a ballot paper. It contains the photos and names of the candidates. You put a tick or leave the box blank against the name of the candidate, fold the ballot paper and drop it in the ballot box.

All the students cast their votes and the teachers count them before the head teacher declares the winners as the class representatives.

The class representatives gather in the assembly hall and elect the general secretary. Then all the class representatives and the general secretary form the committee for sports and cultural activities.

Questions.

(a) What is an election according to the passage?

(b) When does the writer's school conduct elections for the student's council?

(c) How many members are got from each class?

(d) What do the class teachers give to each learner?

(e) Who counts the votes?

(f) What is on the ballot paper?

(g) Who elects the general secretary?

(h) Which committee is formed by the general secretary?

(i) Who declares the winners?

(j) Suggest a suitable title to the passage.

52. Read the poem below carefully and then answer, in full sentences, the questions that follow.

The debating room

Where the chairperson is the most important person

Giving permission to speak and to move out

So as to have order.

The debating room

Where argument is the order of the day

Inquiring, informing and defending

So as to get a point.

The debating room

Where speech is timed

Irrelevant issues avoided

So as to be a good debater.

Fatuma

Questions:

(a) Where is the chairperson considered important?

(b) What does the chairperson do according to the poem?

(c) Why is permission given?

(d) Apart from inquiring, how else do people argue?

(e) What do people get after defending?

(f) What is avoided?

(g) According to the poem, who is a good debater?

(h) Write another word or group of words to mean the same as the underlined ones in the poem:

(i) move _____

(ii) point _____

(i) Suggest a suitable title to the poem.

53. The sentences below are not in the correct order. Rewrite them in the correct order to form a good composition.

(a) It is where my grandparents live.

(b) There are cows and calves on this farm.

(c) These calves would run out of the kraal.

(d) This and other activities made the holiday interesting.

(e) I would then chase them.

(f) This village is called Bukaka.

(g) They have a big farm.

(h) The calves were stubborn.

(i) Running after them was fun.

(j) I spent last holiday in the village.

54. The notice below was found on the noticeboard of LC1 chairperson Kakuba Village. Read it carefully and then answer, in full sentences, the questions that follow.

NOTICE **NOTICE**

| TO: THE GENERAL PUBLIC.

| You are informed that there will be mass vaccination of dogs so as to
| keep them safe from diseases.

| The veterinary doctor will also treat all sick dogs.

| **WHEN** ; 14th March, 2024

| **WHERE** ; Kataka playground

| **FEE** ; sh.6000 per dog

| **TIME** ; 9:00a.m. - 4:00p.m.

| **Bring your dogs for vaccination.**

| Mr .Mateeto Gibson- District Veterinary officer.

| 05/Febr/2024.

Questions:

a) Where was this notice found?

b) Who is informed in the notice?

c) Why will the dogs be vaccinated?

d) When will the dogs be vaccinated?

e) Apart from vaccination, what else will the veterinary doctors do?

f) How much will Alex pay if he has four dogs?

g) At what time will the vaccination start?

h) Where will the vaccination take place?

i) Who wrote this notice?

j) When was the above notice written?

55. Complete the letter below with what you think are the right responses.

Nkambwe Primary School

_____ Box 482

Bugweri.

_____ Dad,

How are you? It has been long without hearing _____ you.

It is good to learn that _____ elder brother joined secondary school.

I am also very serious with my studies. I don't miss any lessons. Our teachers give us tests _____ week and I am always the best. I got _____ 8 in the previous test.

In your reply, let me know _____ you are going to visit me. Looking forward to _____ from you.

Your _____

Sarah



THE SIPRO BEGINNING OF TERM I EXAMINATIONS 2024

PRIMARY SEVEN MATHEMATICS

Time Allowed: 2 Hours 30 Minutes

Index No.	Random No.	Personal No.

Candidate's Name: _____

Candidate's Signature: _____

School Random No: _____

District ID: _____

READ THE FOLLOWING INSTRUCTIONS
CAREFULLY:

1. This paper has two sections: A and B.
2. Section A has 20 questions (40 Marks).
3. Section B has 12 questions (60 Marks).
4. Attempt all questions in both sections. All answers to both sections A and B must be written in the spaces provided.
5. All answers must be written in blue or black ball point pens or *ink*. Only diagrams and graph work must be done in *pencil*.
6. Unnecessary *alteration/crossing* of work will lead to loss of marks.
7. Any *handwriting* that cannot be easily read may lead to loss of marks.
8. Do not fill anything in the boxes indicated:

"FOR EXAMINER'S USE ONLY"

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SECTION A: 40 MARKS

Questions 1 to 20 carry two marks each

1 Work out:
$$\begin{array}{r} 5 & 3 \\ + 1 & 6 \\ \hline \end{array}$$

2 Given that set $K = \{q, v, z\}$. How many subsets has set K ?

3 Write 9,019 in words.

4 What morning time is shown on the clock face?



5 Kiiza bought a string of length 9,740cm. Express its length in metres.

6 Complete the next number in the sequence below.
8, 9, 12, 18, 28, _____

7 Using a ruler, a pencil and a protractor only, draw an angle of 130°

8 Mawale bought a shirt at sh 30,000 and later sold it making a loss of sh. 2000. Find his selling price.

9 Use $>$, $<$ or $=$ to complete correctly.
 $1 \square 3 + 6 = 5 + 3$

- 10 On the venn diagram below, shade the region that represents $(V \cup Z)^c$.
-

11 Work out: $\frac{2}{3} + \frac{1}{2}$

- 12 The following guests attended the birthday party of Olivia on Sunday:
 ||||| ||||| |||||
 How many guests attended the party?

14 Arrange -4°C , $+2^{\circ}\text{C}$, -5°C , $+6^{\circ}\text{C}$ and 0°C in descending order.

13 Solve for W:
 $W - 15 = 20$



15 My mother's age is thrice the age of her daughter. If their total age is 60 years, how old is the daughter?

16 A cyclist travelled from Jinja to Iganga at an average speed of 80km/h in 90 minutes. Calculate the distance the cyclist covered.

itel P40 4G

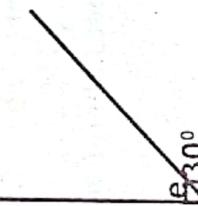
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16 A cyclist travelled from Jinja to Iganga at an average speed of 80km/h in 90 minutes. Calculate the distance the cyclist covered.

17 Find the size of angle marked e.



18 Twelve eggs cost sh. 6000. What will be the cost of three similar eggs?

19 How many 400ml bottles can fill a 12 litre bucket?

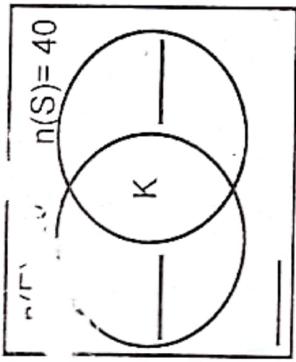
20 Given that represents 8 oranges. How many oranges are represented by ?

SECTION B: 60 MARKS

Marks for each part of the question are indicated in the brackets.

- 21 In a class of 80 pupils, 50 pupils like English (E), 40 pupils like science (S), 5 pupils like none of the subjects and K pupils like both subjects.
- a) Complete the venn diagram below using the above information. (03 marks)

$$n(\Sigma) = 80$$



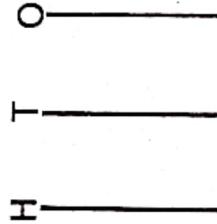
- b) If a pupil is picked at a random, what is the probability of choosing one who likes both subjects? (02 marks)

- 22 Given the digits 4, 0 and 6.

- a) Form all the 3-digit numerals from the given digits without repeating. (02 marks)

- b) Find the sum of the largest and smallest 3-digit numbers. (02 marks)

- c) Show the smallest 3-digit number formed on the abacus. (01 mark)



23a) Work out: years months

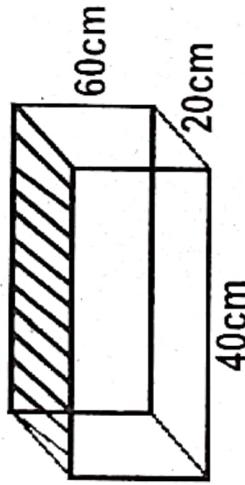
$$\begin{array}{r} 5 & \\ - 2 & \\ \hline 4 & \\ \hline 9 & \end{array}$$

(02 marks)

23b) Express 180 km/h to m/sec.

(02 marks)

24. The figure below is of a rectangular tank containing water. Use it to answer the questions that follow.



- a) Find the area of the shaded part.
 (02 marks)
- c) How many litres of water does the tank hold when completely full?
 (03 marks)

(04)

Using a ruler, a pencil and a pair of compasses only, construct a rectangle $MNTR$ where line $MN = 7\text{cm}$ and line $NT = 3\text{cm}$.
(04 marks)

itel P40 4G

b) Draw a diagonal MT and measure angle TMN . (02 marks)

26. Sserunjogi went to the shop and bought the following items:

12 apples at sh. 2200 every 2 apples.

2 $\frac{1}{2}$ litres of cooking oil at sh. 6000 per litre

3kg of rice at sh. 5500 per kg.

5 oranges at sh. 3000.

a) How much did he spend
altogether? (04 marks)

b) If he had a note of fifty thousand
shillings. What was his change?
(02 marks)

6

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P.7 MATHEMATICS BEGINNING OF TERM I EXAMINATIONS 2024

IGNITE CRITICAL THINKING AND LEARNING AND ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SEMAS, TEACHER'S GUIDES & PUPIL'S COMPANIONS.



27a) Work out: 0.12×0.36 marks (03 marks)

$$0.04 \times 0.3$$

b) Simplify: $3 \times 1 + 1 \div 2$ marks (02 marks)

$$4 \quad 2 \quad 3$$

28a) Given that $a = 6$ and $p = 4$. Find the value of $2a + 3p$. (02 marks)

Answer: 50

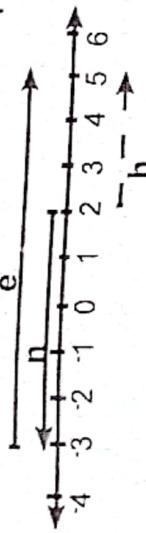
28b) Given that $m = 10$ and $n = 5$. Find the value of $m^2 - n^2$. (02 marks)

Answer: 75

b) Sarah thought of a number. She subtracted 8 from it. Find the number if the difference was 3. (02 marks)

Answer: 11

29. Use the number line below to answer the questions that follow.



a) Write the integers represented by the arrows: (03 marks)

$$\begin{aligned} n &= \underline{\hspace{2cm}} \\ e &= \underline{\hspace{2cm}} \\ h &= \underline{\hspace{2cm}} \end{aligned}$$

(02 marks)

b) Form the mathematical statement for the above arrows shown on the number line.

30. The table below shows the number of books which were distributed to three children by their father as follows:

Show the above information on a circle graph of radius of 3.5cm.
(05 marks)

Name of children	Doreen	John	Paul
Number of books	12	9	15

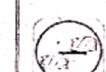
31. The sum of three consecutive counting numbers is 78. Find the numbers.
(04 marks)

itel P40 **4G**

32a) Work out:
$$\begin{array}{r} 4 & 3 & 7 \\ \times & 5 & 2 \\ \hline \end{array}$$
 (02 marks)

b) Subtract 4537 from 8000
(02 marks)

c) Divide:
$$\begin{array}{r} 9 \sqrt{19809} \\ \hline \end{array}$$
 (02 marks)



THE SIPRO BEGINNING OF TERM I EXAMINATIONS 2024

PRIMARY SEVEN SOCIAL STUDIES WITH RELIGIOUS EDUCATION

Time Allowed: 2 Hours 15 Minutes

Index No.	Random No.	Personal No.

Candidate's Name: _____

Candidate's Signature: _____

School Random No. _____

District ID _____

READ THE FOLLOWING INSTRUCTIONS
CAREFULLY:

1. This paper has two sections: A and B.
2. Section A has 40 questions (40 Marks).
3. Section B has 15 questions (60 Marks).
4. Attempt all questions in both sections. All answers to both sections A and B, must be written in the spaces provided.
5. All answers must be written in blue or black ball point pens or ink. Only diagrams and graph work must be done in pencil.
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SECTION A: 40 MARKS

Questions 1 to 40 carry one mark each

1. What element of a map tells what the map is all about?
2. Name the largest member state of the East African Community.
3. State any one social effect of child abuse practices in the community.
4. Mention any one use of soft wood to people.
5. Write any one contribution of Jakob Erhardt towards the exploration of East Africa.

The diagram below is of a play material. Study and use it to answer question 6.



6. Give any one local material used to make the play material above.
7. Name the interlacustrine kingdom which was formed by the Luhya people of Kenya.
8. Mention any one way water bodies influence the climate of an area.
9. State any one role played by the craft industry in the development of Uganda.
10. Why is Northeastern Uganda sparsely populated?
11. Give any one way Mangrove forests promote the fishing industry.
12. How do cultural leaders assume office?
13. How are legends important to school children?



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P.7 SOCIAL STUDIES BEGINNING OF TERM 1 EXAMINATION 2024

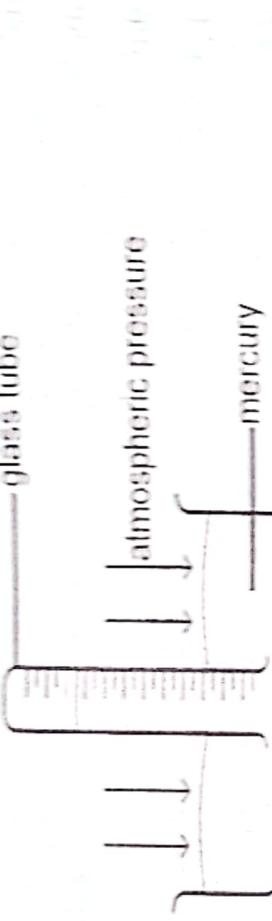
IGNITE CRITICAL THINKING AND EXPLORE KCSE ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SIMAS, TEACHERS' GUIDE & PUPIL'S COMPANION.

14. What aim of the government of Uganda amends the national constitution?
15. State any one advantage of terracing in mountainous areas of East Africa.
16. Mention any one major responsibility of the East African Legislative Assembly.
17. What cultural activity is done by the Bagisu to initiate boys into adulthood?
18. Give any one problem which hinders navigation along the Victoria Nile.
19. How did Dr. Albert Cook improve the health sector in Uganda?
20. Write any one cause of insecurity at home.
21. In which way was the discovery of farming important to the early man?
22. Name the nationalist who designed the Uganda national flag towards independence.
23. How is proper waste management important in the environment?
24. Why is air transport suitable for carrying perishable goods overseas?
25. Give any one challenge facing the Universal Primary Education in Uganda.
26. State any one reason why a district should be divided into smaller administrative units.
27. Who was the political leader of the MAU - MAU rebellion in Kenya?
28. State the economic importance of Port Mombasa to the countries of East Africa.
29. Why should a school make a budget before starting a project?
30. How does Savanna vegetation support wildlife conservation in Uganda?



31. Name the weather instrument shown below

itel P40 4G



32. Give any one way the Arab traders improved the lives of people in Uganda.

33. State any one role played by the Resident District Commissioner (RDC) in a district

34. How does phosphate mining promote sand growing in Uganda?

335. State any one factor that attracted the Bantu to settle in the interlacustine region of East Africa

In each of the questions 36 to 40, answer Either the Christian Or Islamic question but not both. No marks will be awarded to a candidate who

36. Either : Why should a Christian read the Holy Bible daily?
attempts both alternatives on the same number.

Or : Why should a Muslim read the Holy Qur'an daily?

37. Either: Give any one way Christians can use their talents to benefit others.

or State any one way Muslims can use their talents to benefit others.

338. Either: Mention any one symbol of Christianity.

Or : Mention any one symbol of Islam.

339 Either: State any one way a Christian can show true happiness.

Give any one way Muslims can show true happiness



40 Either: Name the place where Adam and Eve lived before disobeying God.

41 Name the place Prophet Adam and Hawa lived before disobeying Allah.

SECTION B: 60 MARKS

Questions 41 to 55 carry four marks each

41 (a) Name the region in South Sudan where the Nilotic lived before migrating into Uganda.

(b) State any **two** reasons for the migration of the Nilotes into Uganda.

(i)

(ii)

(iii)

(c) How did the migration of the Nilotes affect Uganda?

42. (a) What are children's rights?

(b) Mention any **two** ways through which children enjoy their rights.

(i)

(ii)

(iii)

(c) Why should children's rights be protected?

43. (a) Name any **one** landlocked country in East Africa.

(b) Give any **two** problems faced by landlocked countries in East Africa.

(i)

(ii)

(iii)

(c) How do landlocked countries deal with the problems named in (b) above?

4. (a) What title is given to the head of the Central Bank in Uganda?

(b) Mention any **two** roles of the Bank of Uganda.

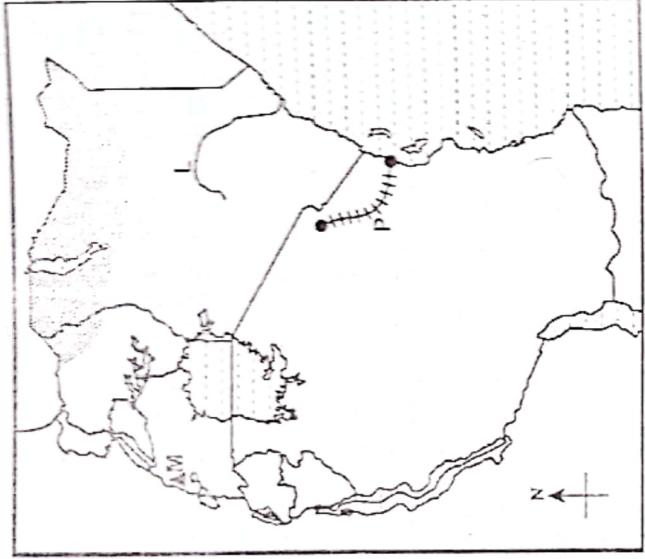
(i)

(ii)

(iii)

(c) Why do people keep their money in the bank?

45. Study the sketch map of East Africa below and use it to answer the questions that follow.



(a) Name the river marked L on the map.

- (b) Of what formation is the mountain marked M on the map?
- (c) How can crop farming be made possible in the shaded area?
- (d) Why was the railway line marked P constructed?

46. Match the personalities in list A to their contributions in list B.

A: Personalities	B: Their contributions
Julius Nyerere	- spread colonial rule in Eastern Uganda
Apollo Milton Obote	- led Tanganyika to independence
Nuwa Mbaguta	- led Uganda to independence
Semei Kakungulu	- spread colonial rule in Western Uganda

- (i) Julius Nyerere : _____
- (ii) Apollo Milton Obote : _____
- (iii) Nuwa Mbaguta : _____
- (iv) Semei Kakungulu : _____

47. (a) What does each of the following features represent in the Uganda's Arms?

- (i) the shield
- (ii) the drum
- (iii) the kobs

(b) How is the National Coat of Arms important in Uganda?

48. (a) Name any two sources of government revenue in Uganda

(i)

(ii)

(b) State any one way the government of Uganda can promote peace of its revenue.

(c) How is the Uganda Revenue Authority important to the government?

49. (a) Give the meaning of the term Population distribution

(b) Write any two factors that influence population distribution in East Africa

(i)

(ii)

(c) State any one danger of a high population in East Africa.

50. (a) Mention any two print means of mass media communication

(i)

(ii)

(b) Give any two ways through which mass media promotes the development of a country.

(i)

(ii)

47. **PROFESSIONAL SERVICES AND ORGANISATIONS IN UGANDA 2024**

P.T. SOCIAL STUDY & READING OF UGANDA 2024
WHITE PAPER (INTERVIEWER'S COPY) FOR GRADE 10 EXAMINATIONS

6

In each of the questions 51 to 55, answer Either the Christian Or Islamic question but not both alternatives in a number. No marks will be awarded to a candidate who attempts both alternatives on the same number.

51. Either: (a) What does the term Holy Trinity mean?

(b) State the role of each of the persons in the Holy Trinity below:

(i) God the Father _____

(ii) God the Son _____

(iii) God the Holy Spirit _____

Or: (a) What does the term Imam mean?

(b) State the importance of each of the following pillars of Islam:

(i) Shahadat _____

(ii) Zakat _____

(iii) Hajj _____

52. Either: (a) Name the town where Jesus Christ was born.

(b) State any two ways Jesus Christ promoted peace while on earth.

(i) _____

(ii) _____

(c) How can Christians promote peace in their community today?

Or: (a) Name the town where Prophet Muhammad (PBUH) was born, in Medina.

(i) _____

(ii) _____

(c) How can Muslims promote peace in their community today?

53. Either: (a) What does the term marriage mean according to Christianity?

- (b) Mention any **two** qualities of a good marriage partner.
- (i) _____
(ii) _____
- (c) Give **one** factor that may make a Christian marriage to break.

Or: (a) What does the term Nikkah mean according to Islam?

- (b) Mention any **two** qualities of a good marriage partner.
- (i) _____
(ii) _____
- (c) State any **one** factor that may result into Talaq.

54. Either: (a) Give any **two** roles of the reverend/priest in the church.

- (i) _____
(ii) _____
- (b) State any **two** ways you can support your church to grow.
- (i) _____
(ii) _____

Or: (a) Write any **two** roles of an Imam in the mosque.

- (i) _____
(ii) _____
- (b) State any **two** ways you can support your mosque to grow.
- (i) _____
(ii) _____

55. Either: (a) How was Noah able to survive the floods?

(b) Why did God save Noah from the floods?

(c) State any **two** moral lessons Christians learn from the story of Noah in the Bible.

(i) _____

(ii) _____

Or: (a) How was Prophet Nuhu able to survive the floods?

(b) Why did Allah save Prophet Nuhu from the floods?

(c) State any **two** moral lessons Muslims can learn from the story of Prophet Nuhu.

(i) _____

(ii) _____

THE SIPRO BEGINNING OF TERM I EXAMINATIONS - 2024

PRIMARY SEVEN INTEGRATED SCIENCE 'W'

Random No.		Personal No.	

Index No.

Candidate's Name: _____

Candidate's Signature: _____

District: _____

Time Allowed: 2 Hours & 15 Minutes

READ THE FOLLOWING INSTRUCTIONS CAREFULLY:

1. This paper has two sections; A and B.
2. Section A has 40 questions (40 Marks).
3. Section B has 15 questions (60 Marks).
4. Attempt all questions in both sections. All answers to both sections A and B must be written in the spaces provided.
5. All answers must be written in blue or black ball point pens or ink. Only diagrams and graph work must be done in pencil.
6. Unnecessary alteration of work will lead to loss of marks.
7. Any handwriting that cannot be easily read may lead to loss of marks.
8. Do not fill anything in the boxes indicated:
"FOR EXAMINER'S USE ONLY"

PAGE MARKS	
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SECTION A: 40 MARKS

Questions 1 to 40 carry one mark each.

1. Name the state of matter through which sound travels slowest.
2. Why is the feeding in tapeworms considered to be parasitic?
3. State the importance of the fertilisation process during reproduction.
4. Write any one way the over usage of firewood can be controlled in the environment.
5. How can a P.7 candidate promote immunisation in the family?
6. Give one way diarrhoeal diseases spread among people in the community.

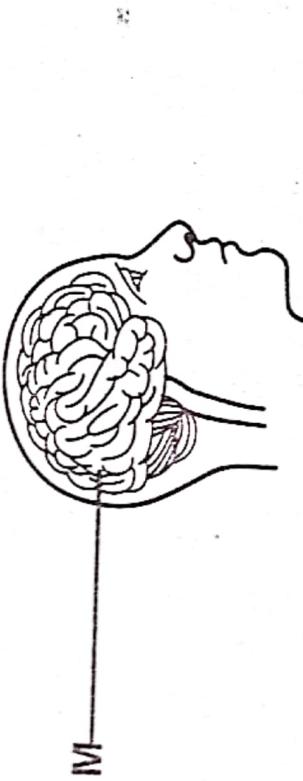
The diagram below shows eggs of an amphibian. Study and use it to answer question 7.



7. Identify the amphibian that lays the eggs shown in the diagram above.
8. Give any one reason why poultry farmers spend a lot of money when rearing exotic breeds of poultry.
9. Mention any one danger of drought in the environment.

10. Which living resource is involved in the water cycle?
11. How is the enamel of an incisor tooth adapted to its function of cutting and biting food?
12. State the characteristic which is common in all invertebrates.
13. How is propagation in a cassava plant similar to that in a sugarcane plant? **4G**
14. Which kind of accident occurs to an individual when hot soup pours on their skin?
15. Write any one way of caring for a bathing sponge after use.
16. Why should a baby's diet mainly consist of foods rich in proteins?
17. State any one way of controlling the spread of diseases through the 4F's germ path.
18. Give one way petroleum can be conserved as a resource.
- * 19. How does heavy rainfall lead to soil erosion in the environment?
- The diagram below shows a sound storage device. Study and use it to answer questions 20 and 21.
- 
20. Name the device drawn above.
21. Which method of storing sound requires the use of the device drawn above?

22. Write the role of enzymes during the digestion process.
23. How do ticks lower the quality of hides on a cattle farm?
24. Which behaviour enables some trees to reduce the rate of transpiration during the dry season?
25. Name the part in a pregnant mother's body which prevents mixture of her blood with that of the foetus.
26. Apart from deworming, what else can a livestock farmer do to control endo parasites in cattle?
27. Which part on the human body plays a similar role as the lateral line on a fish?
28. Give any one effect of poor sanitation in a given area.
- The diagram below is of a human body organ. Study and use it to answer question 29.
29. Mention any one way of caring for the body organ marked with letter M.
30. How is reproduction in most fungi different from that in yeast?
31. Give the major role played by leaves in the existence of plants.
32. Why does blood from the lungs return to the heart?



33. In which way is a flat iron useful in the process of cleaning clothes?

34. What term refers to the amount of space occupied by an object?

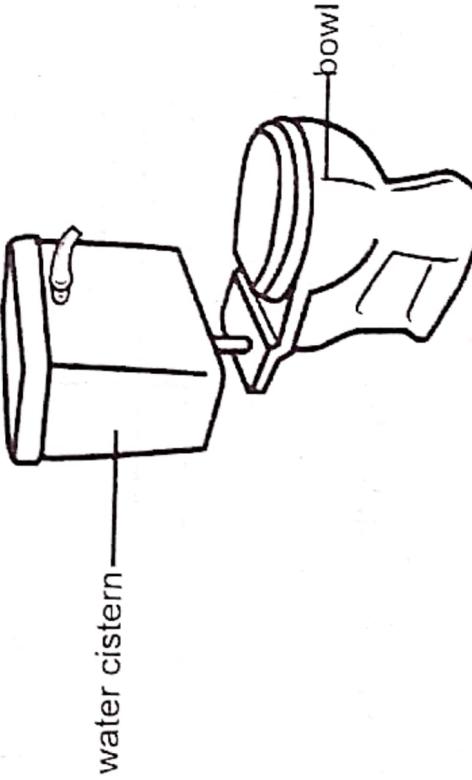
35. Name the part used by a mosquito to suck blood from a person's body.

36. Name the resource in the environment used for generating Hydroelectricity.

37. State one way drowning and neardrowning can be controlled in a home.

38. Mention any one disease that is spread as a result of poor personal hygiene.

The diagram below is of a type of latrine. Study and use it to answer questions 39 and 40.



39. Identify the type of latrine drawn in the diagram above.

40. Why is it dangerous to use hard papers with such a latrine?

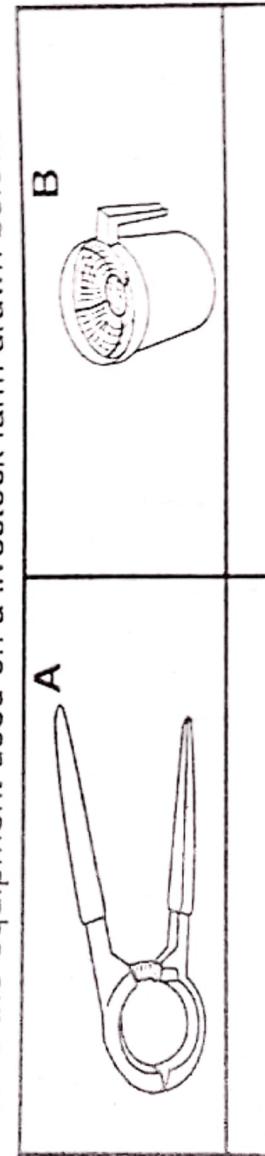
SECTION B: 60 MARKS

Questions 41 to 55 carry four marks each.

41. a) Mention any two examples of diseases that spread through contaminated air droplets.
i) _____
ii) _____
b) In which two ways can the spread of the above mentioned diseases be controlled?
i) _____
ii) _____

42. a) Write any two exotic breeds of sheep commonly kept in Uganda for wool production.
i) _____
ii) _____

- b) Name the equipment used on a livestock farm drawn below.



- i) A _____
ii) B _____
- 43.a) Name the garden tools used to carry out the following crop growing practices:
i) cutting off excess leaves and branches _____
ii) transplanting seedlings _____

- b) Mention any two ways of keeping garden tools in a good working condition.
i) _____
ii) _____

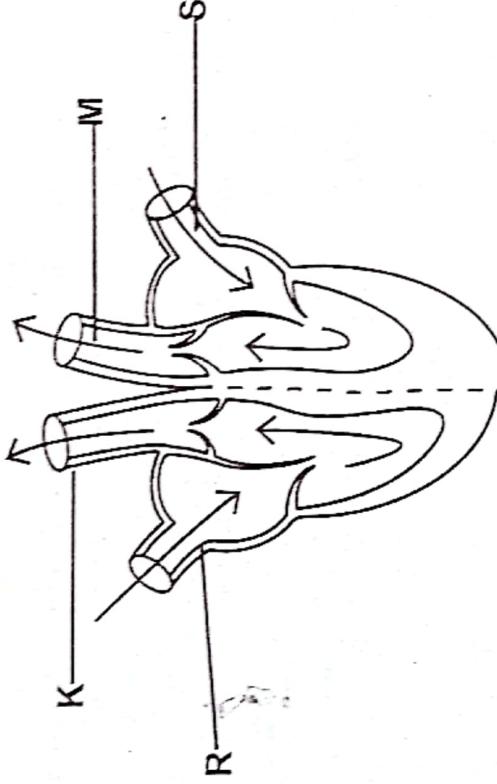
44. a) Mention any two conditions that may lead to fainting.

- i)
- ii)

b) Why should the legs of a fainted victim be raised higher than the head?

c) Give one way fainting can be controlled among school children.

45. The diagram below is of a human heart. Study and use it to answer the questions that follow.



a) Name the parts labelled with letters **M** and **K**.

- i) **M** _____
- ii) **K** _____

b) What do the arrows in the diagram represent?

c) How is blood carried in blood vessel marked with letter **R** different from that in blood vessel marked with letter **S**?



46.a) Name the type of germ that is spread by the female anopheles mosquito.

b) How do the following activities help in the control of diseases spread by mosquitoes?

i) draining stagnant water _____

ii) clearing bushes around home _____

c) Give the best way of controlling mosquito bites at home during the night.

47.a) What term refers to the introduction of vaccines into the body?

b) How do vaccines boost the body immunity against infections?

c) Which vaccines are given to babies at the following stages of growth?

i) thirty-six weeks _____

ii) two and half months _____

48. a) Write any two examples of insects that are useful to people.

i) _____

ii) _____

b) In which two ways are insects useful to people?

i) _____

ii) _____

49. The process shown below takes place in plants. Study and use it to answer the questions that follow.

chlorophyll



sunlight

a) Name the plant process shown above.

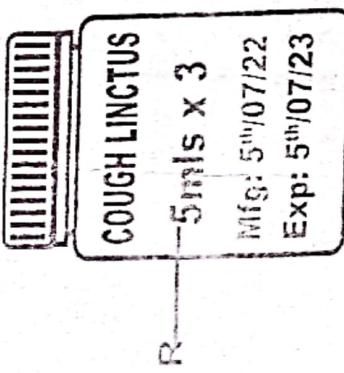
b) Which components of air are represented by letters P and Q?

i) P _____

ii) Q _____

c) How is sunlight useful in the process shown above?

50. The diagram below shows drugs. Study and use it to answer the questions that follow.



- To which type of drugs does the one drawn above belong?

- Give any one quality of the type of drug mentioned in (a) above.

- What general name is given to the information labelled with letter R?

- Why is it dangerous for an individual to take such a drug when he/she has cough?

51. a) Name the habitat for each of these animals:

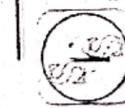
- a weaver bird _____

- a cow _____

b) In which two ways is a shelter useful to animals?
i) _____
ii) _____
iii) _____

52. a) To which group of tuber crops does each of the following crops belong?
(i) carrots _____
(ii) Irish potatoes _____
b) Name one example of a tuber crop pest.

- How does crop rotation help in the control of tuber crop pests?



53. a) Where does respiration take place in the human body?

b) Name the **two** raw materials used in respiration.

i)

ii)

c) State the main product of respiration.

54. a) Name any **two** types of bees found in a beehive.

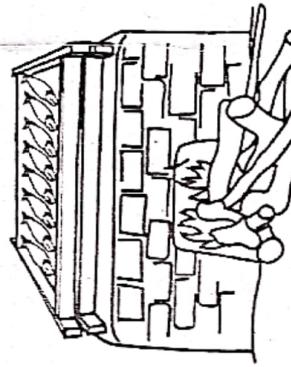
i)

ii)

b) Give the role of queen bee in a beehive.

c) Name the product from bees used to make shoe polish.

55. The diagram below shows a method of preserving fish. Study and use it to answer the questions that follow.



a) Name the method of food preservation drawn above.

b) How does the method drawn above help in the process of fish preservation?

c) Apart from fish, name **one** other foodstuff preserved by the method drawn above.

d) Name any other method of food preservation apart from the one drawn above.